**Homework – Due Thursday, 17th November**

**Reading:**

Make sure that you read for at least 20 minutes each night and have this recorded in your Reading Log.

**Spelling:**

saturated, poly-unsaturated, vitamin, supplement, gymnasium, inconspicuous, wholemeal, breathe, stretching, endorphins

Choose three of these words to create three different and interesting sentences that each relate to our topic this term.

**Writing/IS:**

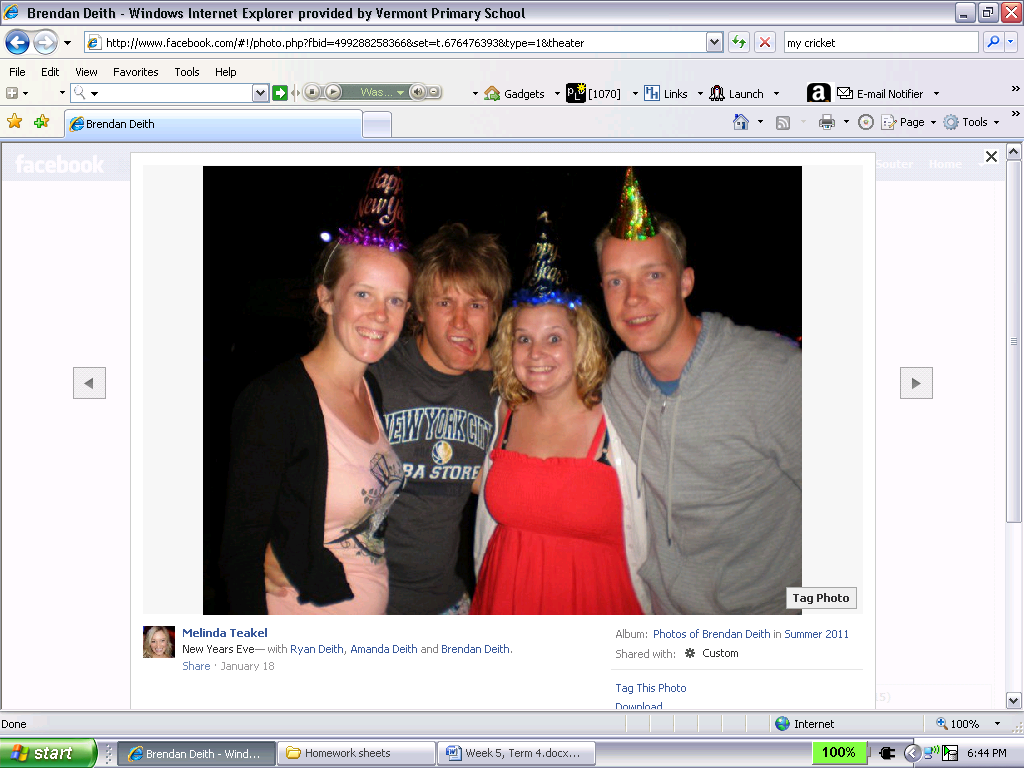
For your writing task you will need to interview Mum or Dad. Your task is to then construct a short (about 6-8 line) written piece that describes whether or not they believe it is easier for children to lead a healthy life today than it was during their time as a child. You must remember to include the reasons why they believe in either side.

**IS:**

As we have already learnt this Term, it is important for children to eat a balanced diet and ensure they have at least 60 minutes of moderate exercise each day. Your task is to design an advertising poster that promotes healthy living for children. It must be eye-catching, informative and should convince children of the importance of having a healthy lifestyle.

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**Maths:**

Mr. Deith has invited seven guests to his house for afternoon tea. He will be putting his outstanding baking skills to the test by making his favourite foods – Chocolate Chip Cookies and Scones. Of course, in keeping with his healthy lifestyle, Mr. Deith will be eating these in moderation. Here are the ingredients he will use:

Cookies                           Scones

1 3/4 cups brown sugar                       1/4 cup brown sugar

3/4 teaspoon vanilla extract                1/4 teaspoon vanilla extract

1/2 teaspoon salt                                1/2 teaspoon salt

2 cups all-purpose flour                      2 1/2 cups all-purpose flour

Now, please answer these questions in your book:

1. How much more brown sugar will be used for the Cookies than the Scones?
2. How much less all-purpose flour will be used for the Cookies than the Scones?
3. If four of Mr. Deith’s guests decided not to attend, how much of each ingredient would be required?
4. If an extra eight people decided to attend after hearing about how delicious Mr. Deith’s Cookies and Scones are, how much of each ingredient would be required?
5. Can you add together each of the ingredients for both the Cookies and the Scones so that Mr. Deith knows how much to buy for his seven guests and himself?

**Have a crack at these Fraction problems. Show your answers and all working out in your book.**

1/3 of people surveyed voted ‘yes’ in the referendum. If 42 people were surveyed how many voted yes?

Jonah has eaten of the chocolates in his box. If there were 56 chocolates:  
a) How many has he eaten?  
b) How many are left for him to share with Toby?

Tadgh collected 256 Tazos on Monday and 124 on Tuesday but lost ¾ of the total on his way to school on Wednesday through a hole in his bag. When he arrived at school how many Tazos did Tadgh have left?

Last year, Mr. Gregson weighed 60 kg. This year he weighs 2/5 more. How much does Mr. Gregson weigh this year?